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BULBS

for
Spring
Flowers
1927



LOHRMAN SEED COMPANY
MACOMB at BRUSH ST. TELEPHONE RANDOLPH 9241 AND 1271 DETROIT, MICH.

Bulbs for Indoor Gardening

Narcissus - Paper White Grandiflora

Planted in a bowl of water with pebbles to hold the bulbs upright, will bloom in five or six weeks. May be had in bloom by Christmas or before and after by securing a liberal supply of bulbs and planting them at intervals of two or three weeks. Plant three or more bulbs in a bowl. These bunch-flowered Narcissi are not only beautiful but exceedingly fragrant and require practically no care. Their tall spikes of bloom bear from 6 to 12 flowers each in bunches. Each, 10c; doz., 85c; \$7.00 per 100.



Lily-of-the-Valley.

Lily-of-the-Valley

These beautiful, fragrant flowers may be brought to flower in 18 to 21 days, if pips from cold storage are used. They are easily forced in a bowl, if planted in Lohrman's Bulb Fibre and kept well watered. Their dainty fragrance is preferred by many to the large Paper-White narcissi, and they are much quicker to flower. Do not order more than you intend to use at once as the cold storage pips will not keep. Plant about 25 pips in a 7-inch bowl, place in a warm temperature, 65 degrees Fahrenheit and shade from light until leaves and spikes are well developed, then admit light gradually. Increase temperature to 75 degrees or 80 degrees if possible. An inverted pot over each bowl answers admirably to shade them. They may be forced in soil the same way, in a 7-inch pot or pan. This is the treatment for cold storage pips only.

COLD STORAGE PIPS. Per doz., \$1.00; 25 for \$1.75; 100 for \$6.00.

Amaryllis Hippeastrum (Giant American Hybrid). Tender; indoor only. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. We can supply them in mixture only. Delivery from November until April. Large, strong bulbs. Each, 75c; doz., \$7.50; 100, \$60.00.

Calla Lilies Tender; indoor only. These like a stiff, clayey soil with a small quantity of shredded sheep manure. Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. When using the large sized bulbs, plant but one in a pot; smaller ones, two. Plant Callas indoors only in the Fall or Spring of the year. **WHITE CALLA LILY.** Mammoth size. Each, 40c; doz., \$4.00; 100, \$30.00.

YELLOW CALLA LILY. A grand novelty—one that should be planted extensively. Magnificent deep golden yellow flowers produced in abundance. The green foliage is spotted creamy white, which adds to its beauty. Mammoth size. Each, 50c; doz., \$5.00; 100, \$40.00.

Early French Roman Hyacinths French Roman Hyacinths are among the earliest bulbs to be had in flower and are of easiest culture. They may be had in bloom from November all through the Winter months, if potted up in September and at intervals of every two weeks. They are much prized for pots or cutting on account of their graceful appearance and delicate fragrance. Plant three or more bulbs in a flower pot of suitable size. Each, 20c; doz., \$2.00; 100, \$16.00.

Lilium Longiflorum Harrisii The chaste snow-white flowers supply a long-felt want for purposes of decoration. The exquisitely perfumed flowers are produced in clusters on a stem varying from 2 to 4 feet in height. Invaluable for early flowering from Christmas onward. Nine to eleven inches in circumference. Each, 50c; doz., \$5.00; 100, \$35.00.

Lilium Formosum (Japanese Easter Lily). Excellent for forcing or planting outdoors. Large, white, trumpet-shaped blooms. 9 to 10 inches. Each, 35c; doz., \$3.75; 100, \$25.00.

Chinese Sacred Lily Grown in gravel and sand in bowls the same as Paper-White Narcissus. 25c each; \$2.75 per doz.

Freerias One of the daintiest of flowers for pot culture or window garden. Well known for their delightful fragrance; they bloom freely and will keep for two weeks in water after cutting. If planted early, can be forced to bloom by Christmas. Six or eight bulbs should be planted in a 4-inch pot. Not hardy.

PURITY. The largest, finest and purest white Freesia grown; deliciously fragrant, one pot of a dozen bulbs being enough to perfume a whole house. Doz., 85c; 100, \$6.00.

GEN. PERSHING. Pink. Doz., 85c; 100, \$6.00.

CALIFORNIA. Yellow. Doz., \$1.00; 100, \$8.00.

Fertilize Your House Plants During the Winter

PLANTABBS. Plantabbs are **STIM-U-PLANT TABLETS.** A little tablets full of health giving, growth producing, energizing plant food. They are a complete, properly balanced food for your plants. 30 tablets, 25c; 65 tablets, 50c; 150 tablets, \$1.00.

fertilizer in tablet form. The tablets contain the essential plant foods in a highly concentrated form and are very convenient for house use. 10 tablets, 15c; 30 tablets, 25c; 100 tablets, 75c.



Paper-White Narcissi.

LOHRMAN'S PREPARED FIBRE. For growing bulbs in bowls without drainage. Per lb., 15c; 3 lbs., 40c.

GRAVEL AND PEARL CHIPS. Gravel for bowls. Lb., 5c; 5 lbs., 20c; 10 lbs., 35c. Pearl chips, 15c per lb.; 10 lbs., \$1.25. Pearl Chips, colored, per lb., 20c; 10 lbs. for \$1.50.

PLANT TUBS. Green painted cedar. Welded hoops.

| | Inside Diameter | Stave Length | Each |
|-------|-----------------|--------------|--------|
| No. 2 | 10 in. | 11 in. | \$1.25 |
| No. 3 | 12 in. | 13 in. | 1.75 |
| No. 4 | 14 in. | 15 in. | 2.25 |
| No. 5 | 16 in. | 17 in. | 2.75 |
| No. 6 | 18 in. | 19 in. | 3.50 |
| No. 7 | 20 in. | 20 in. | 4.00 |

FLOWER POTS. Standards, Azaleas, Bulb Pans.

| Size | Each | Doz. | 100 | 1000 |
|-----------|--------|---------|---------|----------|
| 2 1/2 in. | \$0.03 | \$ 0.20 | \$ 1.25 | \$ 11.25 |
| 2 1/2 in. | .03 | .25 | 1.65 | 15.00 |
| 3 in. | .03 | .30 | 2.25 | 19.50 |
| 4 in. | .05 | .50 | 3.50 | 30.00 |
| 5 in. | .08 | .85 | 6.00 | 54.00 |
| 6 in. | .12 | 1.35 | 10.00 | 81.00 |
| 7 in. | .18 | 1.80 | 14.75 | 135.00 |
| 8 in. | .25 | 2.85 | 22.50 | 195.00 |
| 9 in. | .40 | 4.25 | 30.00 | |
| 10 in. | .55 | 5.75 | 40.50 | |
| 12 in. | 1.10 | 12.00 | 82.50 | |

FLOWER POT SAUCERS.

| | Each | Doz. | Each | Doz. |
|-------|--------|--------|--------|--------|
| 3 in. | \$0.03 | \$0.30 | 8 in. | \$0.10 |
| 4 in. | .04 | .45 | 9 in. | .15 |
| 5 in. | .05 | .50 | 10 in. | .20 |
| 6 in. | .07 | .70 | 12 in. | .30 |
| 7 in. | .08 | .85 | | 3.00 |

Hyacinths

Hyacinths are among the most popular, beautiful, and fragrant of Holland bulbs. They show almost every imaginable shade of color, and are suitable alike for house or garden culture.

Cultural Directions. Use only the exhibition size for indoor culture.

Pot Culture. Plantings may be made at any time from September to December, though October is the best time. A light, rich soil enriched with bone meal, sand, and leaf mould is most suitable; use a five-inch pot and have the top of the bulb just below the surface of the soil. After setting the bulb, thoroughly firm the soil and give it a good watering. The pots should then be set away in a cool cellar or outhouse and covered over with coal ashes or some litter. When well rooted, which will be in about twelve weeks, they may then be brought as wanted for a succession of flowers into a moderately warm, light room and forced. To keep the foliage dwarf and obtain fine large flower spikes, Hyacinths, when being forced, should have plenty of manure, water, and fresh air and should be kept near the glass.

Culture in Glasses. When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet or in the cellar until nearly filled with roots, when they may be brought into the light. Change the water frequently. Give as much fresh air as possible without letting the plants stand in a draft. It is of importance in growing Hyacinths in the house that the atmosphere in which the plants are growing be kept moist, and as nearly as possible at a temperature of from 65 to 70 degrees.

Outdoor Culture. The bulbs may be planted in beds any time after the beginning of October and before the Winter frosts set in. Any good, well-drained garden soil will answer. Set the bulbs from four to five inches below the surface, and about six inches apart; after the ground becomes frozen, give them a good covering of stable litter.

Single White

Arentine Arendse. One of the finest whites; long spikes with large, snowy white bells. Early, fine for forcing and good bedder.

La Grandesse. Snow white, one of the best forcers.

L'Innocence. The well known pure white variety, unsurpassed for forcing and splendid for beds.

Single Red and Pink

Garibaldi. Brilliant vermilion-red; good early forcing variety.

Gertrude. Rosy pink, most popular in this color.

Lady Derby. Soft rosy pink, easy forcer and fine bedder.

La Victoire. Brilliant carmine-red, best in this color.

Marconi. Bright deep rose, short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors.

Queen of the Pinks. Lovely rose-pink, large truss. Late.

Single Blue

Grand Maitre. Deep porcelain blue, the most popular blue Hyacinth; excellent forcer and bedder.

King of the Blues. Rich dark blue; very large truss.

Myosotis. Forget-me-not blue. The only variety of this shade. Large spike, early.

Queen of the Blues. Clear lavender-blue; broad truss. The best in the light blue section.

Single Yellow

Yellow Hammer. Golden yellow; the leader for forcing.

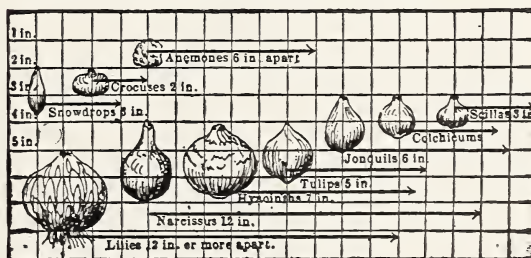


L'Innocence.
Lady Derby.

La Victoire.
King of the Blues.

Fertilize BULB BEDS With Bone Meal, Sheep Manure

The following diagram shows the depth and distance apart the different varieties of bulbs should be planted.



FERTILIZERS ON BACK COVER.

Prices of the Above List of Hyacinths

| | Each | Doz. | 100 |
|---|--------|--------|---------|
| Exhibition Size—Giant Mother Bulbs. | | | |
| 20 cm. and over | \$.035 | \$3.50 | \$25.00 |
| First Size. One size below exhibition. | .30 | 3.00 | 20.00 |
| Bedding Size. This is the most useful size for outdoor planting | .20 | 2.00 | 15.00 |

Darwin Tulips

Darwin Tulips are mostly used to give a striking color effect in the garden during the Spring, and with their richness of color, are the brightest of all. They may be planted along the garden walks, in beds, in the perennial border, in front of evergreens, or in beds in front of the house, or in many other ways they are sure to give satisfaction.

| | Doz. | 100 | 1000 |
|--|--------|--------|---------|
| Afterglow. Deep, rosy orange, with salmon shading at edges of petals; inside deep orange with yellowish base. Height 26 inches | \$1.25 | \$9.00 | |
| Baronne de la Tonnaye. Vivid rose. Height 26 inches. 1000, \$28.50 | .50 | 3.00 | |
| Bartigon. Clear crimson-red; the best red forcing variety. A trial of this variety is recommended. Height 28 inches. 1000, \$33.50 | .55 | 3.50 | |
| Bleu Aimable. Rich bluish heliotrope; a splendid flower. Elegantly shaded. Height 25 inches. 1000, \$37.50 | .65 | 4.25 | |
| Centenaire. Splendid violet-rose, with blue center. Very beautiful and a good forcer. Height 27 inches | .65 | 4.25 | |
| City of Haarlem. Intense dark scarlet with darker bloom; large steel-blue base and white halo; wonderful cup-shaped flower, with petals incurving slightly at the tips. One of the finest brilliant red Darwins. Height 27 inches | 1.35 | 10.00 | |
| Clara Butt. Bright salmon-rose; one of the oldest and most popular kinds. A very attractive color. Height 21 inches. | .50 | 3.25 | 31.00 |
| Dream. Large lilac; very tall; a popular kind. Height 27 inches | .65 | 4.50 | 40.00 |
| Edmee. Lively pink. The best in this color. Height 25 inches | .65 | 4.50 | 40.00 |
| Europe. Splendid salmon-scarlet. White center. Height 22 inches | .55 | 3.50 | 33.50 |
| Euterpe. A beautiful shade of mauve, edged lilac, white center, blue halo. Height 29 inches | .60 | 3.75 | 36.00 |
| Faust. Deep glistening violet. Height 30 inches | .85 | 6.00 | 55.00 |
| Farncombe Sanders. Bright rosy scarlet with clear white base, a most pleasing color, a large flower on a tall stem. Fine for beds and a good forcer. Height 25 inches | .50 | 3.00 | 28.50 |
| Feu Brilliant. Large, deep crimson. Height 28 inches | .75 | 5.50 | 50.00 |
| Flamingo. Rose, pointed petals; fine for cutting. Height 28 inches | .65 | 4.25 | 37.50 |
| Glow. Brilliant vermillion. Fine bedder. Height 23 inches | .60 | 3.75 | 36.00 |
| Gretchen. Soft rose; old favorite; lovely color. Fine for beds. Height 22 inches. | .50 | 3.00 | 28.50 |
| Jubilee. Blue-purple, with a white base, marked blue; a flower of large size and heavy substance. Height 29 inches | 1.10 | 8.00 | |
| King Harold. Deep purplish red; a very popular variety. Height 24 inches | .60 | 3.75 | 36.00 |
| La Tristesse. Lilac-blue, shaded silvery lilac. Height 26 inches | .60 | 3.75 | 36.00 |
| La Tulipe Noire (The Black Tulip). Glistening deep brownish black. Large flower on tall stem. Height 25 inches. | .80 | 5.75 | 52.50 |
| Marconi. Deep purple when the flower first opens, gradually changing to ashy purple as the flower ages; pure white base. Height 27 inches | .60 | 3.75 | 36.00 |
| Madame Krelage. Soft pink with lighter border. A very good variety for forcing. Height 28 inches | .50 | 3.00 | 28.50 |
| Massachusetts. Clear bright rose, a fine and popular variety. Tall stem. Height 26 inches | .50 | 3.00 | 28.50 |
| Melicette. Splendid soft lavender, inside darker, a very pure color and one of the most beautiful among the lavender Darwin Tulips. Height 25 inches | .65 | 4.25 | 37.50 |
| Mrs. Potter Palmer. Dark reddish violet; fine for beds; very popular. Height 24 inches | .60 | 3.75 | 36.00 |
| Nora Ware. Light heliotrope; handsome, medium sized flower. Very popular. Height 23 inches | .50 | 3.25 | 31.00 |
| Petrus Hondius. Splendid bright carmine-rose; a very brilliant variety. Distinct. Height 23 inches | .70 | 5.00 | 45.00 |
| Philippe de Comines. Dark violet; fine for forcing; where a dark variety is wanted this kind can be recommended. It keeps its strong stem also when forced. Height 25 inches | \$0.60 | \$3.75 | \$36.00 |
| Pride of Haarlem. Cerise-scarlet; one of the most popular varieties; splendid color; large flower; excellent bedder and fine forcer. Height 25 inches | .50 | 3.00 | 28.50 |



| | Lavender, Mrs. Potter Palmer. | | | Red, Bartigon. | | |
|--|-------------------------------|-------|-------|----------------|-----|------|
| | Doz. | 100 | 1000 | Doz. | 100 | 1000 |
| Princess Elizabeth. Large, vivid rose, good forcer. Height 23 inches | .65 | 4.25 | 37.50 | | | |
| Prof. Rauwenhof. Fine carmine-red, large flower, and of special value for forcing. Height 28 inches | .50 | 3.25 | 31.00 | | | |
| Psyche. Pure soft rose. One of the most beautiful on account of its clean, very attractive color. Somewhat drooping stem which adds to the elegance of the flower. Height 28 inches | .55 | 3.50 | 33.50 | | | |
| Rev. H. Ewbank. Heliotrope, lighter at edge; the best and most popular in this color. Excellent bedder. Height 20 inches | .50 | 3.25 | 31.00 | | | |
| Rev. Wally Dodd. Beautiful deep, dark violet-blue, should be in every garden. Height 30 inches | .95 | 7.00 | 65.00 | | | |
| Ronald Gunn. Blue-violet with lighter edge. Distinct. Height 24 inches | .65 | 4.25 | 37.50 | | | |
| Salmon Beauty. Salmon orange red, white center, good forcer | 1.65 | 13.00 | | | | |
| Salmon King. Salmon-rose, shaded rose. Very beautiful. Height 26 inches | .60 | 3.75 | 36.00 | | | |
| Sophrosyne. Soft rosy lilac, bordered silvery white, blue base. A large flower on a tall stem. Height 29 inches | .60 | 3.75 | 36.00 | | | |
| Suzon. Fine uniform fleshy rose. Flower of good substance and a good forcer. Height 25 inches | .55 | 3.50 | 33.50 | | | |
| Valentine. Rich violet, fine blue center; a noble vase-shaped flower on a tall stem. Height 22 inches | .60 | 4.00 | 35.00 | | | |
| Viking. Plum purplish violet, with steel glow. Distinct. Height 27 inches | .60 | 3.75 | 36.00 | | | |
| Whistler. Glowing red with fiery edge; a very brilliant variety; medium size stem. Excellent bedder | .65 | 4.25 | 37.50 | | | |
| Zulu. Velvety purplish black. Distinct .. | .65 | 4.25 | 37.50 | | | |
| Lohrman's Superb Mixture of Darwin Tulips | .40 | 2.75 | 25.00 | | | |

Breeder Tulips

Having the glorious Breeder Tulips makes possible an added joy from your Tulip garden. They are the ones with the lovely deep rich hues, giving the color contrasts so desirable. Their blossoms are mostly deep shades of bronze, brown, mahogany, and purple, the colors that are all too seldom found in the flower-garden at any time of the year.

They are particularly effective when used with the pastel-tinted Darwins, since they both bloom in May, and when so used both types gain in beauty and effectiveness.

In size of flower and length of stalk many of the Breeder Tulips surpass even the Giant Darwins.

| | Doz. | 100 |
|--|---------|---------|
| Attraction (Xerxes). Glossy deep violet. Height 24 inches | \$ 1.15 | \$ 8.50 |
| Apricot . Apricot, shaded orange, large flower often consists of more than six petals; tall stems. Height 25 inches | 1.15 | 8.50 |
| Bacchus . Intense deep violet, covered with a peculiar bloom, large egg-shaped flower on a tall stem; one of the best among dark Breeders. Height 30 inches | 1.55 | 12.00 |
| Bronze King . Golden brown with olive base. Height 23 inches | .75 | 5.00 |
| Bronze Queen (Clio, Bisquit). A pleasing shade of bronzy buff, inside golden bronze; a popular variety. The best forcer. Height 26 inches .. | .75 | 5.00 |
| Cardinal Manning (King's Court, Goliath). Rosy violet tinted salmon and bronze to the edge; very large and of robust growth. Height 28 inches | .85 | 6.25 |
| Chestnut . Dark purplish maroon. Height 24 inches | .75 | 5.50 |
| Dom Pedro . Coffee-brown; one of the finest Breeders; best in this color | 1.40 | 10.50 |
| Feu Ardent . Deep fiery crimson, large flower on a tall stem. Height 21 inches | 1.40 | 10.50 |
| Godet Parfait . Bright deep violet. Very popular. Height 30 inches | 1.40 | 10.50 |
| Golden Bronze . Golden bronze, tinted old gold, inside golden brown, very distinct and beautiful. Height 20 inches | .75 | 5.50 |
| Jaune d'Oeuf . Ruddy apricot, inside soft yellow, with black base and anthers; very striking variety. Height 28 inches | .80 | 5.75 |
| Le Mogol . Light blue, medium size, very pretty. Height 26 inches | .95 | 7.00 |
| Lord Byron . Purplish red, enormous flower on a rather short stem. Height 24 inches | 1.00 | 7.50 |
| Louis XIV . Rich, deep purplish violet, golden bronze margin, a wonderful flower outstanding among all other Breeders. Height 30 inches .. | 1.65 | 12.50 |
| Lucifer . Bright orange, tinted rose. Very bright. Height 26 inches | 2.25 | 18.00 |
| Panorama . Reddish mahogany; enormous size; excellent forcer. Height 26 inches | .90 | 6.50 |
| Prince of Orange . Deep orange-red with golden orange margin. Height 23 inches | 1.35 | 10.00 |
| Turenne (McMahon). Purplish brown, broadly margined bronzy yellow. Very large. Height 28 inches | 1.35 | 10.00 |
| Vulcan . Reddish apricot with orange edge. Height 26 inches | 1.55 | 12.00 |
| Yellow Perfection . Bronzy, coppery yellow. Beautiful. Height 24 inches | .85 | 6.25 |

Bunch-Flowered Tulips

A new type producing many flowers on a stem; very unusual and handsome.

| | Doz. | 100 |
|---|--------|---------|
| Monsieur Mottet . The color of this Tulip is ivory-white, and instead of producing one flower on a stem as other Tulips do, it carries from four to six blossoms, which are in bloom all at the same time, on a stem about 18 inches tall. The result is a unique cut flower and also an excellent garden variety. We would like to see it included in every collection; it is not a freak but a useful addition | \$1.40 | \$10.50 |

Rembrandt Tulips

In general habit of growth these resemble the popular Darwin Tulips. All are striped or splashed with a rich shade on lighter ground. Very beautiful. Height 25 inches. Stock carried in four colors. Doz., 95c; 100, \$7.00; 1000, \$65.00.

Parrot Tulips

The petals of these Tulips have peculiarly feathered and fringed edges, and the shape of the flower, especially before it opens, resembles the neck of a parrot. Height 15 inches.

| | Doz. | 100 | 1000 |
|---|--------|--------|---------|
| Constantinople . Large, red flowers, tipped with orange | \$0.60 | \$8.75 | \$36.00 |
| Lutea Major . Large; bright yellow, with crimson and green stripes | .75 | 5.00 | 47.00 |
| Perfecta . Yellow and red, striped | .75 | 5.00 | 47.00 |



Upper—Cardinal Manning. Center—Bronze King.
Lower—Louis XIV.

Bizarre and Bybloem Tulips

The Bybloems are queerly striped and feathered rose or violet on a white ground; the Bizarres dark brown striped and feathered on a yellow ground. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall. The stems average from 18 to 23 inches in height. Stock carried in five separate colors. Doz., 75c; 100, \$5.00; 1000, \$45.00.

Cottage or May-Flowering Tulips

This collection of old English garden Tulips contains the most graceful of the class. The flowers are smaller, with reflexed petals, and they are slightly earlier than the Darwins, although some of the varieties can be used satisfactorily if planted with Darwin and Breeder Tulips.

| | Doz. | 100 | 1000 |
|---|--------|--------|---------|
| Columbus (French Crown, Gala Leuty). Bright yellow, with carmine flames, pointed petals; one of the finest Cottage Tulips. Height 20 inches..... | \$0.75 | \$5.50 | \$50.00 |
| Fairy Queen . Rosy violet with yellowish margin; larger recommended. 20 in. | .55 | 3.50 | 33.00 |
| Gesneriana Spathulata Major . Brilliant crimson-scarlet with blue base, an old and still popular variety. 24 in. | .55 | 3.50 | 33.00 |
| Glare of the Garden . Deep crimson-scarlet, large flower, beautiful for beds. Height 17 inches | .65 | 4.50 | 40.00 |
| Grenadier . Dashed orange-scarlet, very large. Height 21 inches | .75 | 5.00 | 45.00 |
| Inglescombe Yellow . Bright canary-yellow; a splendid globular flower, excellent for beds and may be slightly forced. Height 24 inches | .55 | 3.50 | 33.00 |
| Inglescombe Pink . Beautiful soft rosy-pink, slightly flushed salmon. 24 in. | .55 | 3.50 | 33.00 |
| Isabella . Opening almond-yellow with crimson-carmine spots, the whole flower becomes rosy carmine with age; very handsome. Height 15 inches | .55 | 3.50 | 33.00 |
| John Ruskin . Salmon, with mauve-rose-apricot, a very large flower of unique color, should be more widely known. Height 16 inches | .65 | 5.50 | 50.00 |
| La Candeur . Silvery white. 16 in. | .55 | 3.50 | 33.00 |
| Moonlight . Soft canary-yellow, large oblong bloom; an outstanding flower. Height 20 inches | .75 | 5.50 | 50.00 |
| Mrs. Moon . Deep golden yellow, slightly reflexed petals, one of the most beautiful of all late Tulips. Height 30 inches. | .90 | 6.50 | 60.00 |
| Orange King . Glowing deep orange, large flower of good substance; the best in this color. Height 23 inches | .55 | 3.50 | 33.00 |
| Picotee . White edged with rosy pink, which suffuses the whole flower as it ages. Elegantly recurved petals. Very popular. Height 20 inches | .55 | 3.50 | 33.00 |
| The Fawn . Silky soft rose, tinted fawn-rose, a very delicate and beautiful color. Height 20 inches | .55 | 3.75 | 36.00 |



Cottage Tulips.
Gesneriana Spathulata. Isabella.

Single Early Tulips

| | Doz. | 100 | 1000 |
|--|--------|--------|---------|
| Artus . Brilliant scarlet, yellow center; fine bedder. Height 12 inches | \$0.55 | \$3.50 | \$33.00 |
| Belle Alliance (Waterloo). Fine scarlet. Height 13 in. | .65 | 4.25 | 37.50 |
| Chrysolora . Golden yellow. Height 12 inches | .65 | 4.25 | 37.50 |
| Cottage Maid . Beautiful rosy pink, outside white. Height 12 inches | .70 | 5.00 | 45.00 |
| Flamingo . Clear dark pink; large flower. Height 14 in. | .65 | 4.50 | 40.00 |
| Joost Von Vondel . Cherry-red, feathered white. Height 12 inches | .70 | 4.75 | 42.50 |
| Keizerskroon . Scarlet, bordered deep yellow. 16 in. | .95 | 7.00 | 65.00 |
| President Lincoln . Soft violet with lighter border. Height 12 inches | .70 | 5.00 | 45.00 |
| Prince of Austria . Orange shaded scarlet, fragrant. Height 14 in. | .70 | 5.00 | 45.00 |
| Proserpine . Silky carmine-rose; very fine. Height 14 inches.... | 1.00 | 7.50 | 70.00 |
| Yellow Prince . Pure yellow; sweet scented. Height 12 inches | .65 | 4.50 | 40.00 |



Keizerskroon.

Chrysolora.

Cottage Maid.



Sir Watkin. Narcissus Poeticus.
Golden Spur.

Narcissus Leedsii

| | | |
|---|------|----------------|
| Mrs. Langtry. White perianth; cup pale primrose passing into white, with a narrow margin of lemon-yellow; a very free-flowering variety. Height 16 inches | Doz. | 100 |
| Queen of the North. Large, glistening snow-white perianth, primrose yellow cup, edged creamy white, stands alone in its imposing, immaculate white luster | | \$1.45 \$10.00 |
| White Lady. Broad, white perianth, dainty white cup suffused with lemon-yellow | | 2.75 21.00 |
| | | 2.25 16.50 |

Narcissus Poeticus (Poet's Narcissus)

| | | |
|--|------|----------------|
| Glory of Lisse. Large, fleshy pure white petals, with a rich orange eye, an extremely beautiful flower, extra fine for bedding | Doz. | 100 |
| Ornatius. Pure white petals, small yellow cup with orange edge. A splendid cut flower | | \$1.85 \$13.50 |
| | | 1.25 8.50 |

Poetaz Hybrid Daffodils

| | | |
|--|------|----------------|
| A new race of Narcissi, perfectly hardy, flowering in clusters; they have a brightly colored, very short, trumpet or eye, giving each individual flower a striking appearance. | | |
| Elvira. Purest snow white with golden yellow eye | Doz. | 100 |
| Irene. Perianth silky sulphur-white, changing into light yellow; orange eye, large broad cluster, bearing 5 to 8 flowers | | \$1.85 \$13.50 |
| Laurens Koster. White with light yellow eye; large flower of remarkably good substance. The tallest, and an excellent cut flower | | 2.75 21.00 |
| | | 1.65 11.75 |

Double Narcissus - Daffodils

| | | |
|--|--|------------|
| Dubloom. Deep lemon-yellow, suffused golden yellow, center orange; finely pointed petals, tall, graceful stem, good keeper | | 2.75 21.00 |
| Van Sion. Golden yellow with greenish reflex; very early bloomer; the most popular Daffodil, very useful for pot culture on account of its strong, short stems | | 1.85 13.50 |

Double Early Tulips

| | | | |
|---|------|--------|----------------|
| | Doz. | 100 | 1000 |
| Couronne d'Or. Golden yellow, shaded orange. Height 10 in. | | \$0.75 | \$5.50 \$50.00 |
| El Toreador. Reddish orange with lighter border; large flower. Height 12 inches | 1.20 | 9.00 | 85.00 |
| Lac Van Haarlem. Rosy violet; large flower. Height 12 inches. | 1.00 | 7.50 | 70.00 |
| Lucetia. Very deep pink. Height 12 inches | .70 | 4.75 | 42.50 |
| Murillo. Rose; very attractive. Height 12 inches | .65 | 4.25 | 37.50 |
| Rubra Maxima. Deep red. Height 10 inches | .70 | 5.00 | 45.00 |
| Schoonoord. Pure white sport of Murillo. Height 12 inches | .75 | 5.50 | 50.00 |
| Tea Rose. Primrose-yellow, flushed rose. Height 10 inches | .75 | 5.50 | 50.00 |
| Tournesol. Scarlet, broadly edged yellow. Height 12 inches | .80 | 5.75 | 52.50 |

Narcissi or Daffodils

There is no better hardy plant than Daffodils, from the standpoint of utility. They are at home anywhere, either in pots indoors, or in irregular masses outdoors. Once established, practically all varieties naturalize themselves. They do best in partial shade and moist soil. When planting cover with four inches of soil. Perennial, shrub and evergreen borders are incomplete without them.

Large Trumpets - All Yellow

| | | |
|---|--------|---------|
| | Doz. | 100 |
| Emperor. Primrose yellow perianth, large golden yellow trumpet; long graceful stems; fine for cutting; excellent for garden and forcing in the greenhouse | \$1.85 | \$13.50 |
| Golden Spur. Golden yellow perianth and trumpet; the earliest to bloom outside and when forced in the greenhouse | 1.85 | 18.50 |
| King Alfred. Golden yellow perianth and trumpet of immense size, a veritable giant; stands unrivalled in size and beauty | 3.75 | 29.00 |

Large Trumpet - Bicolor

| | | |
|--|------|-------|
| Empress. The trumpet is of a rich yellow, with perianth of snow-white petals; flowers bold and erect | 1.85 | 13.50 |
| Victoria. Creamy white perianth, rich yellow trumpet; the most popular Bicolor, both for garden planting and forcing. | 1.65 | 11.75 |
| Spring Glory. Pure white perianth, deep golden yellow trumpet; enormous flower on long strong stem | 2.50 | 18.50 |
| Empress. The trumpet is of a rich yellow, with perianth of snow-white petals; flowers bold and erect | 1.85 | 13.50 |
| Victoria. Creamy white perianth, rich yellow trumpet; the most popular Bicolor, both for garden planting and forcing | 1.65 | 11.75 |
| Spring Glory. Pure white perianth, deep golden yellow trumpet; enormous flower on long strong stem | 2.50 | 18.50 |

Small Cupped or Star Narcissus

| | | |
|---|------|-------|
| Barri Conspicuous. Light yellow perianth, short yellow cup edged orange-scarlet | 1.45 | 10.00 |
| Rosella. Creamy white perianth, orange cup edged scarlet; long graceful stem | 2.75 | 21.00 |
| Seagull (Barri). Broad perianth of the purest white; cup pale lemon-yellow, usually with tiny edge of light orange; an exquisitely beautiful flower; one of the loveliest of its class. Fine for outdoors. Height 17 inches | 2.75 | 21.00 |
| Winnifred. Creamy white perianth, enormous, wide golden yellow cup, shading to orange at the edges | 2.75 | 21.00 |

Medium Sized Trumpets Incomparabilis Class

| | | |
|---|------|-------|
| Autocrat. Primrose perianth, golden yellow cup; refined and stately, a real beauty | 2.25 | 16.50 |
| Lucifer (Incomparabilis). Perianth sulphur-white, with long, well rounded petals, starlike in effect; cup chrome-yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches | 1.85 | 13.50 |
| Sir Watkin. Primrose yellow perianth, deep yellow cup. The tallest and largest of this type | 1.85 | 13.50 |

FERTILIZE BULB BEDS WITH BONE MEAL, SHEEP MANURE



Crocus.

RANUNCULUS. Half hardy; must have protection. Double flowers on strong, straight stems 8 to 12 inches long. The colors range in a large diversified assortment. Excellent for forcing.

Double French Mixed. Doz., 90c; \$7.00 per 100.

SCILLAS (Squills). (Hardy).

Sibirica Blue. Produces drooping, bell-like flowers on stems 3 to 4 inches in height. Succeed very well in the rock garden. 75c per doz.; \$4.50 per 100.

Nutus Mixed. The true English Blue Bell. Shepherd's-crook-shaped flowers; very showy and vigorous. 60c per doz.; \$4.00 per 100.

Campanulata Mixed. Candelabra-shaped bells blooming with the May-flowering tulips. 60c per doz.; 100, \$4.00.

SNOWDROPS (Hardy). They are the first to open in the Spring and are very lovely. Excellent for naturalizing.

Single Flowered. 50c per doz.; \$3.50 per 100.

Double Flowered. 75c per doz.; \$5.00 per 100.

Spring-Flowering Crocus

One of the earliest flowers to open in Spring, the Crocus makes an effective show when planted in masses or arranged in groups in a border. They are perfectly hardy and can be left in the ground for several years without being disturbed. It is a mistake to plant Crocuses too deeply, an inch of covering being quite sufficient, anything deeper may cause them to fail to bloom.

| | Doz. | 100 | 1000 |
|---|--------|--------|---------|
| King of the Whites. Extra large..... | \$0.40 | \$2.75 | \$25.00 |
| Baron Von Brunow. Purplish blue..... | .40 | 2.75 | 25.00 |
| Sir Walter Scott. Violet striped..... | .40 | 2.75 | 25.00 |
| Cloth of Gold. Golden yellow striped brown | .40 | 2.75 | 25.00 |
| Cloth of Silver. White, striped purple.. | .40 | 2.75 | 25.00 |
| Mammoth Yellow. Extra large. Choicest bulbs | .50 | 3.50 | 30.00 |
| Mixed Crocus in Separate Colors. Blue, white, striped and yellow | .30 | 1.75 | 15.00 |

Miscellaneous Bulbs

ANEMONE (Windflower). (Half hardy, must have protection). Beautiful Spring flowers on strong stems, 2½ inches in diameter. For outside planting they require protection in the Winter. Fine for forcing.

Coronaria. \$1.25 per doz.; \$9.00 per 100.

CHIONODOXA (Glory of the Snow). (Hardy).

Lucillae. Deep blue, with a white center. 60c per doz.; \$4.00 per 100.

FRITILLARIA IMPERIALIS (Crown Imperials). (Hardy). Mixed. 25c each; \$2.50 per doz.

ERANTHIS HYEMALIS (Winter Aconite). (Hardy—give slight protection). A very hardy bulbous plant with beautiful, bright yellow flowers, produced in early Spring on six inch stems. 50c per doz.; \$3.50 per 100.

MUSCARI (Grape Hyacinth). Beautiful little flowers for planting in masses either in shade or sun. Once planted, they multiply rapidly and send up flower stems by the score each year. Also adapted for growing indoors. Plant six bulbs in a five-inch pot. Perfectly hardy.

Heavenly Blue. The best blue. Doz., 60c; \$4.00 per 100.

White. Doz., 90c; \$6.50 per 100.

IXIAS.

Mixed Colors. For both outdoor planting and pot culture, Ixias will be found very satisfactory and easily raised. The beautiful star-shaped flowers are borne in clusters on good clean stems about 1 foot high, and in a wonderful variety of the most dazzling and brilliant colors. Doz., 40c; \$3.00 per 100.

Peonies

Peonies, especially the modern introductions, are probably the most valuable, and most beloved of all perennial plants. Planted in sun or semi-shade, in single clumps or long beds; or bordering lawns or shrub rows, they give a grand display of large fragrant blossoms of brilliant colors during June, followed by their exquisite foliage which is very ornamental during Summer months. They are also most effective for home and table decorations, and last longer in water than many other perennials.

Planting. Peonies may be planted only in the Fall. Avoid planting too deeply, as this is often the cause of shy blooming; 2 or 3 inches of soil over the crown (eyes) being sufficient.

Edulis Superba. Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. 50c each; \$5.00 per doz.

Festiva Maxima. Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth. Early. 50c each; \$5.00 per doz.

Felix Crousse. Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Midseason. 75c each; \$7.50 per doz.

Karl Rosenfield. Large, red, semi-rose type, and slightly fragrant. Early midseason. \$1.25 each; \$12.50 per doz.

Madame Ducl. Large, globular, typical bomb. Light mauve-rose, with silvery reflex. Fragrant. Strong grower, medium height; very free. Midseason. 75c each; doz., \$7.50.

Monsieur Jules Elie. Early midseason. This is the king of all pink Peonies. Immense globular flower of glossy lilac-pink, shading to deeper rose at the base. The entire flower is overlaid with a sheen of silver. \$1.00 each; doz., \$10.00.

Rachel. A splendid ruby-red; medium height; strong, profuse bloomer and semi-rose in type. Midseason. 75c each; \$7.50 per doz.

President Taft. A vigorous, strong grower; a profuse bloomer. The color is a delicate hydrangea-pink, completely enveloped in a halo of angelic white. The fragrance is delicious. It is certainly a glorious, gorgeous flower, very large and double. \$1.25 each; \$12.50 per doz.



Peony, Felix Crousse.

Hardy Garden Lilies

For color, fragrance, beauty and variety of form, nothing surpasses the Hardy Lilies. They are objects of admiration wherever placed, are of easy culture and increase in size each year. When planning for your Fall planting, by all means include some of these Lilies.

Madonna Lilies (*Lilium Candidum*)

This is one of the oldest, loveliest and best known lilies. Can only be planted in Fall. Ours is the thick-petaled type, imported by us from Northern France. The flowers, three to twenty on a stem, are snow-white, with heavy yellow stamens and of a delightful fragrance. Hardy and thrives in any ordinary soil, preferring plenty of light and air. June. Large size, each, 35c; doz., \$3.50. Mammoth, each, 40c; doz., \$4.00. Batemanniæ. Rich glowing apricot, 5 to 10 flowers in an umbel. August, 3 to 4 feet. 40c each; \$4.00 per doz.

Canadense (Meadow Lily). Vary in color, red and yellow. Very hardy. 3 to 5 ft. June and July. Each, 35c; doz., \$3.50.

Elegans. Deep blood red flowers spotted black. Hardy. 2 to 3 feet. June and July. Each, 35c; doz., \$3.50.

Grayi. A native lily with deep red flowers. One of the finest for planting in shady places. Small, rich red flowers, spotted maroon. July. 3 to 4 ft. Each, 30c; doz., \$3.00.

Hansoni. Most desirable; not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest lilies to appear in the Spring. Stems 4 to 5 feet tall, carrying blossoms 2 inches across, regularly reflexed, petals bright orange spotted with brown, of a waxy texture. Admirable for pot culture. June. Each, 85c; doz., \$8.50.

Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and appearance as the Speciosum varieties, but the flowers are bright orange-yellow. They are as hardy as a tree. Each, 85c; doz., \$8.50.

Longiflorum Formosum. Large white trumpet-shaped blooms. Semi-hardy. Each, 35c; doz., \$3.75.

Regale or myriophyllum (The Regal Lily). It is absolutely hardy, and is an excellent forcer. This is likely to become the Easter Lily of the future, and being hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed. Blooms outdoors in July. Each, 60c; doz., \$6.00.



Lilium Candidum—Madonna Lily.

Speciosum Album. The white *Speciosum*, which is usually grown with *Magnificum* and *Auratum*, is a very dainty Lily. It flowers outside in the border at the same time as *Auratum* and *Magnificum*, and is one of the most extensively cultivated varieties. 3 feet high. Size, 8 to 10 inches, 65c each; \$6.75 per doz.; \$55.00 per 100.

Speciosum Rubrum. This fine, late-blooming plant from Japan is one of the most showy of lilies; height 2 feet, and not difficult to grow. Blooms in August and September. Large flowering bulbs. Jumbo size, 11 to 13 inches, 60c each; \$6.50 per doz.; \$50.00 per 100. First size, 8 to 9 inches, 35c each; \$3.50 per doz.; \$25.00 per 100.

Superbum

The Lily That Defies Neglect

Superbum is unquestionably one of the most satisfactory and unusual Lilies. It can be planted in the garden or the meadows; in wet swamps or dry ground; on the edge of the woods or in cultivated ground. It will thrive wherever you put it—and it will grow without care or attention! On top of all this is truly a superb lily, as its name suggests; it often grows over eight feet high, producing 20 to 30 orange-red flowers in the month when flowers are apt to be scarce—July. Each, 50c; doz., \$5.00.

Tigrinum (Tiger Lily). Reddish orange, spotted black. 30c each; \$3.00 per doz.



Lilium Superbum.

When preparing Lily beds use plenty of Granulated Peat Moss. 25-lb. bale, \$1.50; half bale, \$3.50; bale, \$6.00.

One whole bale covers 240 square feet, one inch deep.

Perennial Plants for Planting This Fall

Hardy Perennials may be set out this Fall in time to become well established before Winter sets in; and next year will see them better developed, and bearing finer flowers than can be obtained from plants set in your border next Spring.

This advantage is accompanied with very little extra risk. We do not list the kinds which need special protection through the Winter. It is well to apply a mulch over newly planted Perennials, after the ground has frozen. This will tend to prevent Winter thaws and frost heaving. Plants should not be placed where water stands, as excessive dampness in the Winter causes rot. We offer only two-year-old field-grown plants. Each, 30c; doz., \$3.00, except where noted.

Achillea - Milfoil, Yarrow

Achilleas are of easy culture and grow in any good garden soil, but preferring sun. They are useful for the border, wild garden or shrubbery or for cutting. **Parmica, The Pearl.** 2 feet. June to August. Pure white, fine for cutting; blooms all Summer.

Agrostemma

Coronaria Varieties Mixed. Attractive free-flowering, producing bright-colored flowers on long, slender stems like a single pink; blooms the first season; fine for cutting. 1 to 2 feet. June to September.

Alyssum - Madwort

Saxatile Compactum (Basket of Gold). 1 foot. May and June. Producing masses of golden flowers very early. May be planted effectively with Arabis.

Anchusa

Italica, Dropmore Variety. 5 feet. June and July. Beautiful gentian-blue flowers, one of the best perennials. Thrives best in partial shade.

Aquilegia - Columbine

As a cut flower the Long-Spurred Aquilegias are the daintiest of our outdoor grown flowers. They come in blues, whites and yellows, and shades of pink and rose in strains reasonably true. Practically all the various shades and colors are in the Coerulea Hybrids. They remain in bloom for a long season and are vigorous and long lived.

Bleeding Heart - Sealflower

An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing and is perfectly at home in the hardy border, and especially valuable for planting in the shade. Strong roots. Each, 75c; doz., \$8.00.

Campanula Medium - Canterbury Bells

These imposing herbaceous hardy biennials are profusely covered with large, bell-shaped flowers; extremely showy in shrubberies and mixed borders. Height 3 feet.

Calycanthemum (Cup and Saucer). Large, semi-double flowers, resembling a cup and saucer. Pink, blue and white.

Medium (Single Canterbury Bells). Pink, blue, and white.

Carpatia (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. Fine for an edging or for the rockery.

Carnations - Hardy Border

Choice Mixed. Strong plants that will furnish an abundance of bloom. We strongly recommend this grand strain for cut flowers. They keep up a most wonderful supply from June till frost.

Chrysanthemums

Chrysanthemums should only be planted in the Spring.

Centaurea - Hardheads or Knapweed

Makes a fine display in the border. **Montana (Perennial Cornflower).** Grows 2 feet high, bearing large, violet-blue flowers from July to September.

Dealbata. Large and striking rose-pink flowers. June and July. 2 feet.

Coreopsis - Tickseed

Grandiflora. An improved variety with large, bright yellow flowers; one of the best hardy plants. Fine for cut flowers all Summer long.

Hybrid Delphiniums - Perennial Larkspurs

The improved Delphinium of today is a grand and stately plant. Its tall spires of bloom, rising to a height of 5 or 6 feet, supply our gardens with a wealth of blue that would be sadly lacking were it not for these magnificent plants.

No other flowers combine so many varied shades of this lovely color, the rarest in the garden. The soft azure of the forget-me-not, the rich blue of the gentian, and the deep sapphire and royal purple hues, all are represented, and form a brilliant setting to the small, white, gold or black-centered petals, while over all this is suffused a beautiful rose iridescence impossible to describe.

In whatever situation they are placed, whether at the rear of the border, among shrubbery, or in groups along walks and drives, they are equally effective, always exciting the utmost admiration, and one can hardly say enough in praise of these useful plants.

Belladonna. Lovely sky-blue.

Bellamosa. Deep dark blue.

English Hybrids. An exquisitely beautiful variety of colors. These hybrids often grow 8 feet tall.

Dianthus - Hardy Garden Pink

These very desirable sweet-scented, low-growing, early-blooming and free-flowering Hardy Garden Pinks are unequaled for the borders of beds, drives, and the old-fashioned garden.

Gaillardia - Blanket Flower

The Gaillardia is one of the most satisfactory perennials. It blooms all Summer in great profusion and makes fine plants to cut from for house decoration. Many rich, brilliant colors of orange, crimson, red and yellow. Grows 1 to 1½ feet high.

Grandiflora superba. Mixed shades.

Digitalis - Foxglove

Should only be planted in Spring

Feverfew - Matricaria

Little Gem. A most useful border plant and valuable Summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches.

Geum - Avenas

Beautiful dwarf plant of tufted, compact habit with long flowering period. **Coccineum, Mrs. Bradshaw.** A stout, branching little plant of recent introduction, bearing double scarlet flowers of about 1½ inches in diameter from May to June. 2 feet tall.

Gypsophila - Baby's Breath

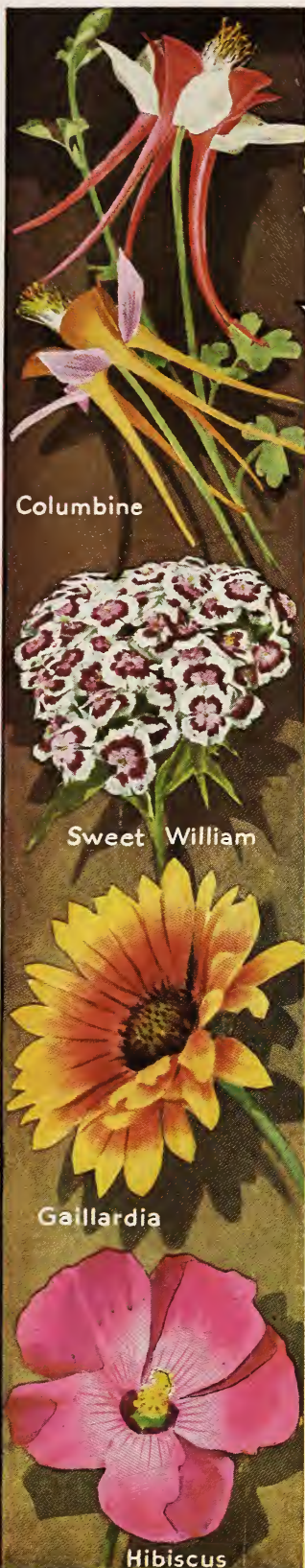
Paniculata grandiflora. Masses of minute white flowers produced throughout the Summer. Very useful for cutting, giving mist effect in bouquets.

Heulera - Coralbell

Sanguinea. Blooms throughout the Summer, grows to about 1½ feet high and produces lovely bright crimson flowers.

Hibiscus - Mallow

Mallow Marvels. A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white.



Columbine

Sweet William

Gaillardia

Hibiscus

Hollyhocks

No hardy garden is complete without these old and dependable favorites. They appeal to sentiment and to our appreciation of the picturesque. Their colossal spikes of bloom 6 to 8 feet high, produce a bold and stately effect among shrubs, in the background of the hardy border, or in specimen clumps. Double and single, separate colors.

Iris Germanica - Fleur-de-Lis

Most popular of all Irises; will thrive and bloom in almost any location and soil. They are sun-loving plants and, like any other plant, respond to care. Too wet a place will cause decay of the roots. Although they may be planted in early Spring, the most favorable time to plant is during August and September, as that is their dormant season. If necessary, Irises may be planted up till frost, but some slight protection is needed then to keep them from heaving out of the ground by thawing. Named varieties of the above carried.

Imperial Japanese Iris - Iris Kaempferi

We will be able to offer several named varieties for August and September delivery. (Proper time to plant Japanese Iris is from the latter part of August till beginning of October).

Lathyrus - Everlasting Sweet Pea Latifolius. These Everlasting Peas are little known in this country, but are great favorites in England, and are very showy and fine. Charming climbers for covering trellises, arbors, etc.

Lavandula

Delightfully fragrant flowers, much used when dry on account of their sweet odor.

Vera (True Lavender). June to August. Blue. 2 feet.

Lilies

(Refer to Page 9).

Lupinus - Lupines

The Lupines produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high. They are perfectly hardy but cannot endure drought, and must be planted in well prepared garden soil and kept watered in dry weather.

Lychnis - Maltese Cross

Chalecedonia. Two to three feet high, with scarlet flowers in good-sized corymbose heads. Give it rich soil and it will bloom all Summer. June.

Mertensia - Blue Bells or

Virginian Cowslip

A lovely plant for choice spots in borders, or rock gardens, preferring a southwest aspect; will thrive in any good soil and in the shade.

Virginica. May and June. Light blue. 18 inches.

Peonies

(Refer to Page 8).

Pentstemon - Beard Tongue

Most useful and showy perennials. Those below are perfectly hardy. June. **Barbatus Torreyi.** Spikes of bright scarlet flowers from June till August. A very effective plant for hardy beds.

Physostegia - False Dragonhead

Virginica. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August.

Physalis - Chinese Lantern Plant

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all Winter. Very attractive plant.

Platycodon - Balloon Flower

Graeflora. Blue. 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

Phlox Decussata - Hardy Phlox

Perennial Phlox succeed in almost any soil enriched with manure in Spring, and in hot weather an occasional soaking of water. If the first spikes of bloom are removed as soon as over, they will produce a second supply of flowers, continuing the display until late in Autumn. These later blooms are often finer than the first.

Athis. Deep, clear salmon.

Beacon. Brilliant cherry-red.

Europa. A new variety, white with large crimson-carmine eye. Very large flower and truss.

Miss Lingard. Pure white; very fine.

R. P. Struthers. Bright rosy-carmine, with claret-red eye.

Rijnstroom. Lively rose-pink, much like Paul Neyron rose. Immense trusses of flowers.

Poppy, Oriental

Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Oriental, Apricot Queen. Large, apricot.

Oriental, Beauty of Livermore. Crimson, with black blotch; fine flowers.

Pyrethrum - Painted Daisy

Hybridum. There is no finer small flowered hardy plant than the Pyrethrum. Charming colorations ranging through rose and pink to red and always on good stems for cutting. It has ornamental foliage, compact habit, and is of the easiest culture, any cool, deep soil being suitable. June. Two feet.

Rudbeckia - Cornflower

Golden Glow. One of the most popular hardy plants. Grows six feet high, producing masses of large, double, golden yellow flowers, shaped like a cactus dahlia.

Purpurea (Giant Purple Coneflower). Peculiar reddish purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet.

Salvia

Beautiful plants, with long spikes of tubular blue flowers, makes a grand showing in the Fall and is without a doubt one of the best of all Autumn blue flowers.

Sedum - Stonecrop

Spectabile. One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of handsome, showy, rose-colored flowers; indispensable as a late Fall-blooming plant.

Shasta Daisy

Flowers like the common white daisy but twice as large. Handsome when in flower, and the flowers have good stems for cutting. Hardy and easily grown in full sun. Summer flowering.

Statice - Great Sea Lavender

Latifolia. A valuable plant either for the border or rockery, with tufts of leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

Sweet William - Dianthus Barbatus

The varieties offered are an improvement on the old-fashioned kinds, inasmuch as the colors and size of flower are far superior, being grown from select seed. Sweet William looks fine in solid beds or masses and requires a good, rich, well manured soil to grow it to perfection. Mixed colors.





Fall is the Time to Sow Evergreen Lawn Seed

When seed is sown in September the weather is favorable for its growth, because of no drouth or excessive heat and it becomes better established before Winter sets in. The Winter ordeal is not so severe as the Summer; and after it comes a long, cool Spring, for further growth before midsummer

and seeding time arrive. Fall, therefore, is the best time to sow grass, so much so that experts of the Department of Agriculture advise never to sow in the Spring, when it is possible to sow in the Autumn.

Lohrman's Evergreen Lawn Seed

Lohrman's Evergreen is a compound of grasses which ripen successively, thereby always presenting a green, velvety and cheerful appearance. In order to produce permanent results, first quality goods only must be used. Prices, lb., 55c; 5 lbs., \$2.50; 10 lbs., \$4.50; 20 lbs., \$8.00; 100 lbs., \$36.00.

HOW TO MAKE A LAWN WITH EVERGREEN LAWN SEED

PREPARATION OF SOIL. Dig the soil about 8 inches deep, breaking up into very fine particles.

FERTILIZING. Scatter either Pulverized Sheep Manure on the dug earth at the rate of 1 ton to the acre, 100 lbs. to 1000 square feet, 10 lbs. to 100 square feet or use Sacco Plant Food, an odorless fertilizer at the rate of one-half ton per acre, 50 lbs. per 1,000 square feet, 5 lbs. per 100 square feet.

SOWING THE SEED. Sow our Evergreen Lawn Seed at the minimum rate of 100 lbs. per acre or 1 lb. to each 300 square feet, 15x20 feet. Double the quantity when a thick turf is needed quickly. After sowing rake the land lightly. The idea is to bury the seed not more than $\frac{1}{4}$ inch deep. Roll the seeded area, but should rain fall before the work is completed, defer the rolling until the land has dried.

Shady Lawn Seed

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places, it is well to rake off the surface thoroughly and then apply Evergreen Lawn Lime. Use one pound of Shady Spot for every 300 square feet. Lb., 70c; 5 lbs., \$3.25; 10 lbs., \$6.00; 100 lbs., \$55.00.

White Dutch Clover for Lawns

This is of particular value in mixtures in permanent pastures and lawns and will grow on almost any kind of soil. Being very hardy and of creeping habit, it will also prevent the ground from being washed away by heavy rains. White Dutch Clover is used mainly for sowing in mixtures with other grass seeds, especially with Blue Grass. 5 to 6 pounds per acre. Lb., 70c; 5 lbs., \$3.25; 10 lbs., \$6.00.

Fertilizers for Fall Use

Pulverized Sheep Manure. FREE FROM WEEDS. This is a pure, natural manure and one of the most nutritious foods for plants. Pulverized Sheep Manure acts quickly and for the garden, lawn, or greenhouse nothing surpasses it. Use 50 lbs. for lawn or garden 20x50 feet or 1000 square feet. 2 lbs., 25c; 5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 500 lbs., \$15.00; 1000 lbs., \$26.00; 2000 lbs. (ton), \$50.00.

Imported Granulated Peat Moss. Imported granulated Dutch peat is used with excellent results in the making of garden soils, especially those soils that are very heavy, or very dry. Peat stimulates the development of roots of all plants and in the Summer it is an excellent moisture retainer, as it absorbs more than eight times its own weight in water. For mulching perennial beds it is ideal. A slight covering of two inches thrown over the bed will prevent all freezing and heaving. When the Winter is over, peat may be dug in and should not be removed. It acts, therefore, in a double capacity. One bale will cover 80 square feet 3 inches deep. Sample bale, \$1.50; half bale, \$3.50; whole bale, \$6.00.

Fine Ground Bone Fertilizer. A most reliable fertilizer for the garden or lawn. It is invaluable for use on all bulbs, peonies, roses, etc. Absolutely no danger of burning the plants, as bone fertilizer is slow in its action. Use 50 lbs. for lawn or garden 20x50 feet or 1000 square feet. Lb., 15c; 5 lbs., 50c; 10 lbs., 75c; 25 lbs., \$1.75; 50 lbs., \$2.75; 100 lbs., \$4.75; 500 lbs., \$20.00; $\frac{1}{2}$ ton, \$34.00; ton, \$60.00.

Adco Artificial Stable Manure. Make it yourself. To each ton of straw, hay, cornstalks or dried leaves add 150 pounds Adco to make four tons of fresh or three tons of rotted manure. Adco contains nothing injurious to health or harmful to animal or plant life. Shipments accompanied by full directions. 25-lb. bag, \$2.00; 150 lbs., \$10.50. Write for booklet.

Sacco Plant Food. Makes things grow. It is a specially prepared plant food that supplies the necessary elements in just the right proportions for healthy plant growth. Sacco makes your lawns, vegetables, shrubs, flowers and trees develop quickly and vigorously. Use 4 lbs. per 100 square feet for lawn or garden. 1-lb. can, 25c; 5-lb. pkg., 50c; 10-lb. pkg., 85c; 25-lb. pkg., \$1.75; 50-lb. bag, \$3.00; 100-lb. bag, \$5.00.

Agricultural Limestone. Fall is the proper time to apply Lime because it acts throughout the Winter. It supplies the element calcium to plants; it makes "sour soil sweet," changes an acid condition to a slightly alkaline one; it has the power to shrink clay and adobe soils, making a larger number of crumbs from a sticky mass; it prevents packing, baking and cracking, makes cultivating easier. Apply 100 pounds for lawn or garden 40x50 feet or 2000 square feet. In sacks, 10 lbs., 50c; 100 lbs., \$1.50.

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